

TIME WARNER
Remote Control
USER'S GUIDE



Introduction:

The remote control is designed to control the Time Warner Cable set top boxes along with the majority of TV, DVD, VCR and AUDIO devices on the market.

Installing Batteries:

The remote requires two AA batteries. A diagram inside the battery compartment of the remote indicates proper placement of the batteries. When batteries are properly installed, the light on the remote blinks each time a key is pressed.

Turning On/Off the Back Lighting Feature:

Press the button to turn on/off this feature.

Programing Devices:

Your remote control is already programmed to control your set-top box. To control other devices (TV, VCR, DVD, AUX), follow the steps below:

1. Find the manufacturer's code for your device (see other side).
2. Turn on your device.
3. Press and hold SELECT and the appropriate device key (TV, VCR, DVD, AUX) until all the device keys blink twice.
4. Enter the 4 digit code you found in step 1. All device keys will blink three times to indicate that the code entry was accepted.
5. Point the remote towards the device, and press

to test the device.

6. If the device operates correctly, write down the code that worked at the end of this manual. If not, repeat these steps using the next

manufacturer's code found in Step 1 (You may need to try several codes to find the one that works for your device). If you still can't find a code that works, see the "Can't Find Your Code?" section.

7. Repeat this procedure for each device you want to program.

Can't Find Your Code?

If you can't program your remote using the codes on the back of this manual, follow the steps below to search for your code:

1. Turn on your device.
2. Press and hold SELECT and the appropriate device key (TV, VCR, DVD, AUX) until all the device keys blink twice.
3. Press 9 9 1. The device key you selected in step 2 blinks twice.
4. Point the remote towards the device, then press as soon as the device powers off. And press as soon as the device powers off. 5. Verify the new code is correct by pressing POWER. Did the device power on again? If yes, press SELECT to assign the code. If no, continue to the following steps:

- a) Turn the device on.
- b) Press (Rewind, for the previous Manufacturer Code) or (Fast Forward, for the next Manufacturer Code) key to the correct code.
- c) When the device turns off, press SELECT to assign the code.
6. Repeat this procedure for each mode/device key you want to program.

Retrieving the correct code from your remote control:

In order to determine which device code was programmed inside your remote control, please follow these steps:

1. Press and hold SELECT and the appropriate device key (TV, VCR, DVD, AUX) until all device keys blink twice.
2. Press 9 9 0. The device key you selected in step 1 blinks twice.
3. Press 1 and then count the number of times the device key blinks. The number of blinks indicates the digit in the code. For example, 4 blinks indicate the first digit in the code is 4. If the device key does not blink, the digit is 0.
4. Press 2 and then count the number of times the device key blinks. This number indicates the second number in the code.
5. Press 3 and then count the number of times the device key blinks. This number indicates the third number in the code.
6. Press 4 and then count the number of times the device key blinks. This number indicates the fourth number in the code.

Note: After all four digits in the code are identified, the device keys will blink three times.

7. Record the code in the table provided at the end of this manual.

Setting Volume Control to Audio Device:

By default, the volume control is programmed to operate the TV. Follow these steps if you want to use your audio device to control the volume rather than the TV.

1. Press and hold SELECT and CBL until all device keys blink twice.
 2. Press 9 9 3. The CBL key blinks twice.
 3. Press the AUX key. All device keys blink three times.
- Note: You can set Volume

Control back to TV. Follow the same process as mentioned above but just press the TV key in Step 3.

Reset your Remote Control to Factory Settings:

Follow these steps in order to return the remote back to its original settings.

1. Press and hold SELECT and CBL until all device keys blink twice.
2. Press 9 8 1. All device keys will blink three times. After few seconds the CBL key blinks twice.

Save Your Device Code:

For future reference, write the valid manufacturer's code for your device here:

AUX	DVD	VCR	TV

The Manufacturer Code List please see later pages.

TV Brands	CodeSets
Accurian	1238
Action	1087
Admiral	1011 1023
Advent	1043 1049 1058
	1059 1069 1245
Aiko	1010
Akai	1055 1215 1036
	1002 1030 1118
	1216 1244 1246
	1273 1284 1360
	1382
Albatron	1035 1070
America Action	1019
Ampco	1042
Anam	1019
AOC	1002 1013 1171
	1201 1269 1166
	1274 1294 1306
	1357 1358
Aomni	1208
Apex	1045 1047 1359
Apex Digital	1041 1090 1045
	1047 1096 1120
	1250
	1194
Astar	1022 1019 1010
Audiovox	1027 1053 1072
	1088 1135 1247
	1256 1257 1238
	1364
Aventura	1017
Axon	1247
Bell & Howell	1014
BenQ	1101 1150
Bradford	1019
Broksonic	1020 1023 1246
	1248
Byd:sign	1147 1148
Cadia	1134
Candle	1002
Carnivale	1002
Carver	1006
Celebrity	1000
Celera	1045
Changhong	1045
Cinego	1261
Citizen	1007 1002 1010
	1246 1014
Clarion	1019
Coby	1270 1065 1292
	1305 1314 1317
	1329 1387 1389
Commercial Solutions	1179 1003
Contec	1019
Craig	1019
Crosley	1006
Crown	1019
Curtis	1323 1379 1388
Curtis Mathes	1003 1006 1014
	1022 1011 1007
	1036 1002 1012

	1016 1024 1112
	1164
CXC	1019
CyberHome	1050
Cytron	1155
Daewoo	1022 1010 1013
	1214 1027 1029
	1030
Dell	1130 1105 1018
	1175 1240
Denon	1012
Diamond Vision	1265 1266
Digital Lifestyles	1231
Disney	1331
Dumont	1001
Durabrand	1023 1019 1018
	1017 1102
Dwin	1039
Dynex	1182 1271 1280
Electro Brand	1000
Electrograph	1227 1208
Electrohome	1023
Element	1065
Emerson	1241 1014 1020
	1023 1019 1018
	1017 1027 1172
	1251 1361
Emprex	1177 1192 1231
Envision	1002 1056 1171
	1269 1393
Epson	1063 1068 1140
	1375
ESA	1055 1017 1251
Fisher	1014
Fujitsu	1054 1032 1076
	1268
Funai	1019 1017 1131
	1251
Futuretech	1019
Gateway	1227 1098 1099
	1100 1228
GE	1179 1003 1004
	1022 1018 1164
	1193
GFM	1017 1251 1241
Gibraltar	1001 1002
Go Video	1093
GoldStar	1018 1002 1013
GPX	1319 1335 1339
	1366
Grunpy	1019
Haier	1102 1225 1226
	1173
	1341 1354 1378
	1390
Hallmark	1018
Hannspree	1165 1166 1167
Harman/Kardon	1006
Harsper	1117
Harvard	1019
Havermy	1011
Helios	1082
Hello Kitty	1022

Hewlett Packard	1185 1106 1107
	1108 1188
Hisense	1041 1279
Hitachi	1211 1111 1012
Protron	1051 1287 1311
	1320 1351 1365
	1374
HP	1185 1106 1107
	1108 1188 1355
	1385
Hyundai	1074 1121 1142
iLo	1137 1206 1017
	1217 1262
Infinity	1006
Initial	1206 1262
Insignia	1196 1017 1116
	1155 1189 1251
	1267 1271 1275
	1182
Inteq	1001
iRIS	1282
iSymphony	1325
JBL	1006
JC Penney	1013
JCB	1000
Jensen	1043 1058 1059
	1145 1245
JVC	1005 1040 1125
	1204 1236 1368
	1377
KDS	1065
KEC	1019
Kenwood	1002
KLH	1045 1047 1260
Kost	1129 1184
KTV	1019 1002
LG	1013 1178 1018
	1035 1079 1234
	1264 1225 1307
	1318 1340 1373
LXI	1003 1006 1014
	1015 1018
MAG	1065
Magnavox	1180 1242 1006
	1002 1038 1053
	1115 1126 1171
	1191 1251 1262
	1227 1296 1302
	1304 1322 1332
	1372
Marantz	1006 1002 1037
	1077 1078 1113
	1173
Matsushita	1021 1028
Maxent	1227 1044 1119
	1229
Megapower	1035
Megatron	1018 1012
Memorex	1014 1023 1013
	1018 1065 1362
MGA	1013 1018 1002
Midland	1003 1001 1004
Mintek	1206 1262

Mitsubishi	1124 1011 1013
	1018 1066 1084
	1195 1312 1324
	1349
Monivision	1035 1070
Motorola	1011 1065
Moxell	1065
MTC	1007 1002 1013
Multitech	1019
NAD	1015 1018 1083
	1114
NEC	1002 1026 1013
	1091 1173 1219
NetTV	1227 1044
Nexus Electronics	1279
Nikko	1018 1002 1010
Norcent	1041 1061 1107
	1171 1200 1201
	1202
Norwood Micro	1137 1143 1146
NTC	1010
NuVision	1213 1278
Olevia	1207 1110 1122
	1159
Olympus	1162
Onwa	1019
Optimus	1021 1014 1016
	1028
	1046 1057 1104
Optoma	1094
Optonica	1011
Orion	1020 1023 1182
Panasonic	1021 1183 1004
	1028 1141 1249
	1253 1254 1289
	1342 1344
PARK	1283
Penney	1003 1015 1004
	1007 1018 1002
	1164
Petters	1065
Philco	1006 1002 1013
Philips	1180 1006 1034
	1113 1184 1224
	1242 1296 1302
	1322 1345 1363
Philips Magnavox	1242 1322
Pilot	1002
Pioneer	1181 1016 1083
	1128 1173 1031
	1383 1384
Planar	1186
Plasmsync	1173
Polaroid	1045 1276 1135
	1267 1263 1260
	1235 1233 1232
	1065 1161 1157
	1156 1155 1151
	1149 1137 1132
	1129 1082
Portland	1010 1013
Prima	1043 1049 1058
	1059 1245
Princeton	1035

Prism	1004
Proscan	1179 1003 1164
	1277 1286 1279
Proton	1018 1024
Protron	1153 1154
Proview	1065
Pulsar	1001
Puneet	1192
Quasar	1021 1004 1028
Radio Shack	1003 1014 1019
	1018 1002
Radio Shack/Realistic	1014
RCA	1193 1179 1003
	1013 1009 1031
	1103 1112 1123
	1164 1237 1255
	1258 1259 1267
	1281 1285 1303
	1334 1345 1350
Realistic	1014 1019 1018
	1002
RevolutionHD	1208
Runco	1001 1002 1026
	1173 1210
Sampo	1227 1002 1044
Samsung	1055 1007 1013
	1036 1018 1002
	1046 1057 1104
	1197 1244 1044
	1290 1295 1298
	1327 1336
Sansui	1023 1176 1246
	1182 1248 1310
	1316 1391
Sanyo	1014 1008 1052
	1097 1109
Sceptre	1089 1120 1169
	1203 1352 1376
Scotch	1018
Scott	1020 1019 1018
	1220
Sears	1003 1006 1014
	1015 1018 1017
	1071
Sharp	1060 1011 1025
	1033 1075 1205
	1158 1162 1199
	1209 1223 1269
	1274 1315 1343
	1367 1371 1381
Sheng Chia	1011
Sherwood	1174
Signet	1129
SIM2 Multimedia	1144
Sole	1184 1208
Sony	1000 1064 1152
	1218 1178 1288
	1326 1370
Soundesign	1019 1018
Sova	1153 1257
Soyo	1192 1239
Spectroniq	1065
Squareview	1017

SSS	1019
Starlight	1019
Studio Experience	1070
Superscan	1011 1081
Supersonic	1337
Supreme	1000
SVA	1041 1082 1085
	1086
Sylvania	1241 1006 1002
	1017 1131 1149
	1172 1243 1251
	1291 1321 1347
	1348
Symphonic	1019 1017 1251
Syntax	1207 1110 1122
	1159
Tandy	1011
Tatung	1108 1136 1137
	1138 1139 1170
	1228
Technics	1021 1004
Techview	1073
Techwood	1004
Teknika	1006 1019 1013
	1007 1010
Telefunken	1036
TMK	1018
TNCi	1001
Toshiba	1190 1014 1015
	1127 1007 1252
	1246 1219 1212
	1168 1163 1018
	1114 1173 1062
	1028 1071 1300
	1338 1353 1369
TruTech	1222 1272
TVS	1023
Ultra	1154
US Logic	1137 1146
Vector Research	1002
Venturer	1364
Victor	1005
Vidikron	1006 1173 1210
Vidtech	1018 1013
Viewsonic	1227 1051 1080
	1081 1092 1171
	1158 1162 1199
	1209 1223 1269
	1274 1315 1343
	1367 1371 1381
Viore	1118 1217 1325
	1386
Visart	1160
Vizio	1230 1081 1092
	1187 1228 1293
	1299 1306 1333
	1380
Wards	1006 1018 1002
	1013 1083 1114
Waycon	1015
Westinghouse	1221 1092 1095
	1096 1133 1198

DASH LINE (FOLDED LINE) NOT PRINT

White Westinghouse	1023	1027	
Wyse	1171		
Yamaha	1002	1013	1048
	1051	1063	1067
Zenith	1001	1023	1018
	1010	1178	1392
DVD			
Brands	CodeSets		
Accurian	2433	2562	
Advent	2488		
Aiwa	2425		
Akai	2435	2451	2485
	2511		
Alco	2458		
Allegro	2479		
Amphion Media Works	2480	2539	
AMW	2480	2539	
Apex Digital	2498	2431	2443
	2449	2459	2460
	2461	2469	2487
	2513	2576	2500
Arrgo	2490		
Aspire Digital	2528	2561	
Astar	2578	2598	
Audiovox	2458	2517	2518
B & K	2428		
BBK	2534		
Bel Canto Design	2591		
Blaupunkt	2443		
Blue Parade	2413		
Bose	2609		
Broksonic	2563	2435	2478
Buffalo	2605		
Centrios	2592		
Cinea	2470		
CineVision	2483	2471	2479
Citizen	2435	2550	
Coby	2509	2453	2473
	2515	2527	2532
	2556		
Craig	2470		
Curtis Mathes	2510		
CyberHome	2520	2581	2466
	2482	2490	2491
	2516	2589	
Daewoo	2456	2440	2471
	2479	2529	2530
	2537	2538	2568
	2569		
Denon	2402	2424	2623
Desay	2561		
Diamond Vision	2552	2595	2596
DigitalMax	2600		
Disney	2433	2547	
D-Link	2604		
Dual	2502	2508	
Durabrand	2519	2617	
DVD2000	2405		
D-Vision	2531		
Emerson	2417	2433	2467
	2546		
Enterprise	2417		
ESA	2467	2546	2569

Fisher	2430	2608	
Funai	2433	2546	2553
Gateway	2504	2507	2525
GE	2406	2465	2443
GFM	2433	2546	
Go Video	2447	2442	2446
	2455	2471	2479
	2495	2506	2512
	2522	2525	2551
	2569	2599	
GoldStar	2446		
GPX	2437	2450	
Greenhill	2443		
Harman/Kardon	2416	2438	2536
Helios	2419		
Hello Kitty	2470		
Hitachi	2414	2429	2540
	2608		
Hitek	2431		
Humax	2593		
iLo	2555	2574	
Initial	2443	2574	
Insignia	2433	2546	2614
	2630		
Integra	2419	2602	2616
JBL	2438		
Jensen	2488		
JSI	2564		
JVC	2412	2418	2477
	2526	2549	2594
	2603		
jWIN	2497		
Kawasaki	2458		
Kenwood	2402	2409	2434
KLH	2443	2458	2523
	2543		
Konka	2441	2444	2445
Koss	2427	2484	2564
Lasonic	2462	2531	
Lenoxx	2519		
LG	2417	2446	2479
	2587		
LiteOn	2499	2525	2562
	2567	2597	2600
Loewe	2404		
Magnavox	2403	2410	2426
	2433	2467	2546
	2557	2574	2583
Malata	2454		
Marantz	2410	2629	
McIntosh	2548		
Memorex	2435	2470	2547
	2621		
Microsoft	2406	2612	
Mintek	2472	2443	2574
Mitsubishi	2586	2405	
NAD	2446		
NEC	2457		
Nesa	2443		
NexxTech	2560		
Norcent	2486	2480	2515
	2544	2570	
Olevia	2627		

Onkyo	2403	2419	2602
	2615	2616	
Oppo	2415	2534	2618
OptoMedia Electronics	2484		
Oritron	2427		
Panasonic	2402	2422	2439
	2559	2572	2579
	2601		
Philco	2433		
Philips	2403	2410	2611
	2426	2433	2474
	2542	2545	2554
	2557	2613	2628
	2631	2633	2634
Pioneer	2407	2413	2400
	2421	2422	2571
	2591	2632	
Polaroid	2500	2509	2539
	2543	2552	2575
	2576	2577	2625
Polk Audio	2410		
	2451		
Portland	2433	2600	
Presidian	2488		
Prima	2573		
Primare	2432		
Princeton	2406		
Proscan	2403		
ProVision	2427		
Qwestar	2406	2413	2443
RCA	2458	2468	2489
	2521	2533	2602
Rio	2479		
RJTech	2558		
Rotel	2418		
Sampo	2436	2448	2580
Samsung	2402	2414	2401
	2485	2495	2506
	2626		
Sansui	2435		
Sanyo	2430	2435	2481
	2608		
Schmartz	2452		
Scientific Atlanta	2633	2634	
Sensory Science	2525		
Sharp	2420	2433	2448
	2541	2622	
Sharper Image	2516		
Sherwood	2423	2451	2494
	2507	2606	
Sherwood Newcastle	2507		
Shinsonic	2408	2472	
Sigma Designs	2432		
Sonic Blue	2479	2512	
Sony	2408	2588	2476
	2452	2493	2503
	2565	2566	2585
	2590	2607	2610
Sova	2518		
Sungale	2505		
Superscan	2467		
SVA	2475	2514	
Sylvania	2433	2467	2546

	2620		
Symphonic	2433	2467	
Teac	2458		
Technics	2402	2439	
Terapin	2492		
Theta Digital	2413		
Tiwo	2582		
Toshiba	2403	2435	2496
	2524	2582	2584
	2593	2602	2624
Tredex	2463	2464	
Urban Concepts	2403		
US Logic	2472		
Venturer	2458		
Vizio	2501	2535	
Vocopro	2558		
Xbox	2406	2612	
Yamaha	2402	2410	2411
Zenith	2403	2417	2446
	2479		
Zoece	2544		
VCR			
Brands	CodeSets		
ABS	2053		
Accurian	2000		
Admiral	2016		
Adventura	2000		
Aiwa	2000		
Alienware	2053		
Asha	2018		
Beaumarck	2018		
Bell & Howell	2012		
Tagar ExpressVu	2052		
Broksonic	2015	2013	2016
	2001	2047	2051
CCE	2010		
Citizen	2046		
Colt	2010		
Craig	2007	2018	2010
Curtis Mathes	2008	2014	2035
Cybernex	2018		
CyberPower	2053		
Daewoo	2046		
Dell	2053		
Denon	2005		
DirecTV	2026	2027	
Dish Network System	2052		
Dishpro	2052		
Durabrand	2004	2003	
Dynatech	2000		
Echostar	2052		
Emerson	2015	2000	2013
	2006	2016	2001
	2021	2046	2047
	2048		
Expressvu	2052		
Fisher	2007	2012	
Fuji	2002		
Funai	2000	2021	2048
Garrard	2000		
Gateway	2053		
GE	2008	2018	2028
	2035		

GFM	2048		
Go Video	2019	2022	
GOI	2052		
GoldStar	2003	2044	
Gradiente	2000		
Harley Davidson	2000		
Harman/Kardon	2003		
Harwood	2010		
Hewlett Packard	2053		
HI-Q	2007		
Hitachi	2000	2005	2011
Howard Computers	2053		
HP	2053		
HTS	2052		
Hughes Network Systems	2026	2005	2027
Humax	2026		
Hush	2053		
IBUYPOWER	2053		
JVC	2009	2049	2052
Kenwood	2009	2003	
KLH	2010		
LG	2036		
Linksys	2053		
Lloyd's	2000		
Logik	2010		
Magnasonic	2021	2046	
Magnavox	2004	2000	2020
	2021	2048	2050
Magnin	2018		
Matsushita	2014	2041	
Media Center PC	2053		
Memorex	2014	2004	2007
	2018	2000	2012
	2016	2036	2041
	2044	2045	
MGA	2018	2006	
MGN Technology	2018		
Microsoft	2053		
Mind	2053		
Minolta	2005		
Mitsubishi	2009	2006	2028
MTC	2018	2000	
Multitech	2000	2010	
NEC	2012	2003	2009
Niveus Media	2053		
Noblex	2018		
Northgate	2053		
Optimus	2014	2012	2019
	2021	2037	2041
	2045		
Orion	2015	2016	2001
	2047		
Panasonic	2014	2017	2022
	2023	2035	2041
	2048		
Penney	2018	2005	2003
	2035	2044	
Pentax	2005		
Philips	2026	2024	2038
	2042		
Pioneer	2009		
Presidian	2048		
Profitronic	2018		

Proscan	2008		
Protec	2010		
Pulsar	2004		
Quasar	2014	2035	2041
Radio Shack	2000	2036	
RCA	2008	2018	2005
	2028	2031	2035
Realistic	2007	2000	2012
ReplayTV	2022	2023	
Ricavision	2053		
Runco	2004		
Samsung	2026	2018	2033
Sanky	2004		
Sansui	2000	2009	2016
	2047		
Sanyo	2007	2018	2012
Scott	2015	2013	2006
Sears	2007	2000	2005
	2012	2044	
Sharp	2028	2030	
Shintom	2010		
Singor	2018		
Singer	2010		
Sonic Blue	2022	2023	
Sony	2014	2002	2000
	2025	2034	2053
Stack 9	2053		
STS	2005		
Sylvania	2000	2006	2021
	2048	2050	
Symphonic	2000	2021	2048
Systemax	2053		
Tagar Systems	2053		
Teac	2000		
Technics	2014		
Teknika	2000		
Thomas	2000		
Tivo	2026	2024	2025
	2027	2054	
TMK	2018		
Toshiba	2006	2029	2032
	2040	2053	2054
Totevision	2018		
Touch	2053		
Unitech	2018		
Vector Research	2003		
Video sonic	2018		
Videosonic	2053		
Villain	2000		
Voodoo	2053		
Wards	2008	2007	2018
	2000	2005	2010
White Westinghouse	2016	2010	
XR-1000	2000	2010	
Yamaha	2003		
Zenith	2004	2002	2000
	2016	2039	2047
ZT Group	2053		
CD			
Brands	CodeSets		
Aiwa	2211		
Arcam	2211		
Burmester	2218		

California Audio Labs	2202		
Carver	2211		
CCE	2211		
Denon	2201	2203	2220
DKK	2200		
DMX Electronics	2211		
Garrard	2217	2218	
Harman/Kardon	2211	2212	2223
Inkel	2213		
Integra	2210		
JVC	2207	2225	
Kenwood	2204	2205	2216
	2220		
KLH	2227		
Koss	2226		
Krell	2211		
Linn	2211		
Magnavox	2211		
Marantz	2202	2211	2213
	2220		
Matsui	2211		
MCS	2202		
Miro	2200		
Mission	2211		
MTC	2218		
Myryad	2211		
NSM	2211		
Onkyo	2210	2228	
Optimus	2200	2205	2208
	2218		
Panasonic	2202	2221	
Parasound	2218		
Philips	2211	2220	
Pioneer	2215		
Polk Audio	2211		
Proceed	2218		
Proton	2211		
QED	2211		
Quad	2211		
Quasar	2202		
RCA	2206	2218	2222
	2230		
Realistic	2213	2218	
Rotel	2211	2218	
SAE	2211		
Sansui	2211		
Sanyo	2208		
SAST	2211		
Sharp	2203	2205	2213
Sherwood	2213		
Silsonic	2204		
Sonic Frontiers	2211		
Sony	2200	2209	2214
	2219	2229	
TAG McLaren	2211		
Tascam	2218		
Teac	2213	2217	2218
Technics	2202		
Victor	2207		
Wards	2206	2211	
Yamaha	2204	2219	2224
Zonda	2211		
DVR			